

REMARKS

Claims 1-26 are currently pending. By this amendment, claim 26 is newly added for the Examiner's consideration. Support for the amendment is provided in at least the originally filed claims, Figures 1, 2, 3, 4, 5A, 5B, 5C, 5D, 6, 7A, 7B, 7C, and 7D , and related text of the present specification. Reconsideration of the rejected claims in view of the above amendment s and the following remarks is respectfully requested.

Restriction Requirement

The Examiner withdrew claims 13-25 from consideration pursuant to 37 CFR § 1.142(b). Applicants respectfully traverse this restriction requirement as the Examiner has not yet gone Final.

Applicants respectfully submit that the subject matter of all claims is sufficiently related such that a thorough search for the subject matter of any one Group of claims would encompass a search for the subject matter of the remaining claims. Thus, it is respectfully submitted that the search and examination of the entire application could be made without serious burden. *See* MPEP § 803 stating that "if the search and examination of an entire application can be made without serious burden, the examiner must examine it on the merits, even though it includes claims to independent or distinct inventions."

Accordingly, Applicants respectfully submit that the search would not create an undue burden on the Examiner and request the restriction requirement to be withdrawn.

Rejections Under Nonstatutory Obviousness-Type Double Patenting

Claims 1-12 stand rejected under the judicially created doctrine of obviousness-type double patenting as being allegedly unpatentable over U.S. Patent Application No. US 2002/0008798 A1 issued to Song, *et al.* ("Song") in view of U.S. Patent No. 6,275,278 issued to Ono, *et al.* ("Ono"). Applicants attach a terminal disclaimer in order to overcome this provisional rejection. Accordingly, Applicants respectfully submit that claims 1-26 are in condition for allowance.

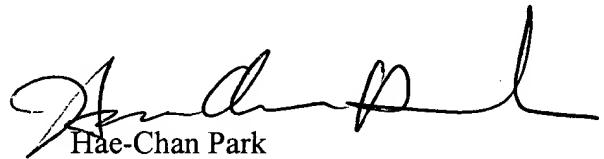
CONCLUSION

Applicants believe that a full and complete response has been made to the pending Office Action and respectfully submit that all of the stated objections and grounds for rejection have been overcome or rendered moot. Accordingly, Applicants respectfully submit that all pending claims are allowable and that the application is in condition for allowance.

Should the Examiner feel that there are any issues outstanding after consideration of this response, the Examiner is invited to contact the Applicant's undersigned representative at the number below to expedite prosecution.

Prompt and favorable consideration of this Reply is respectfully requested.

Respectfully submitted,



Hae-Chan Park
Reg. No. 50,114

Date: December 15, 2003

McGuireWoods LLP
1750 Tysons Boulevard
Suite 1800
McLean, VA 22102-4215
Tel: 703-712-5365
Fax: 703-712-5280
HCP:SJH

\\COM\375843.1